Set	Items	Description
S1	18	VENDING (3N) MACHINE?
S2	9	(CASH OR COIN? OR MONEY OR BILL OR BILLS) (3N) (MACHINE OR D-
	IS	PENSER?)
S3	6013	(AGGREGAT? OR COLLECT? OR ANALY? OR MONITOR?) (3N) (DATA OR -
	SI	ATISTICS OR USAGE OR INFORMATION)
S4 .	6968	(SALES OR PURCHASES)
S5	48	(BUYING OR CONSUMER?) (3N) (PREFERENC? OR HABITS)
S6	54482	INTERNET OR NETWORK? OR WIRELESS OR SATELLITE?
S7	1218	TRANSMIT?
S8	684	(LEAST? OR LESS?) (3N) (COST?)
S9	630	COST()EFFECTIV?
S10	3316	ADVERTIS? OR AD OR ADS
S11	3511	THIRD(2N) (PARTY OR PARTIES)
S12	6991	THIRD()PARTY OR MEMBER? OR SUBSCRIB?
S13	17248	BUYER? OR PURCHASER? OR CLIENT?
S14	15640	SELL OR SELLING OR SELLS OR DISTRIBUT?
S15	127	TARGET? (3N) (ADVERTIS? OR PROMOTION? OR AD OR ADS)
S16	790	(AGGREGAT? OR COLLECT? OR ANALY? OR MONITOR) (5N) (S4 OR S5)
S17	791	ADVERTISER? OR SPONSOR?
S18	2	(S1 OR S2) AND (S3 OR S4 OR S5) AND S14
S19	0	SALES ANAYLSIS
S20	436	SALES ANALYSIS
S21	8	S20 AND (S11 OR S12 OR S13) AND S10
2		

# 18/3,K/1

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods. (c) 2003 Info. Sources Inc. All rts. reserv.

01001817 DOCUMENT TYPE: Product

PRODUCT NAME: \*\*Vending\*\* \*\*Machine\*\* Route Accounting (001817

Jere V Horwitz & Associates Inc (046876)

9102 N Meridian St #550

Indianapolis, IN 46260-1809 United States
TELEPHONE: (317) 815-3900

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20010630

PRODUCT NAME: \*\*Vending\*\* \*\*Machine\*\* Route Accounting...

\*tVending\*\* \*\*Machine\*\* Route Accounting from Jere V Horwitz & Associates provides complete stock and \*\*cash\*\* control at the \*\*machine\*\* and truck level, settlement, \*\*sales\*\* analysis, commission accounting, and ticketing. The system supports client/server in the Windows NT version.

DESCRIPTORS: Accounting; Cash Management; Client/server; \*\*Distributors\*\*; Groceries; Route Management; \*\*Sales\*\* Analysis; \*\*Sales\*\* Force Automation

# 18/3,K/2

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods. (c) 2003 Info. Sources Inc. All rts. reserv.

DOCUMENT TYPE: Review 00141376

PRODUCT NAMES: DObroker (132276)

TITLE: Real-time data puts fizz into Coca-Cola bottler's systems

AUTHOR: Verespej, Mike

v3 n7 p43(2) Jul 2002 SOURCE: Frontline Solutions,

ISSN: 0890-9768

HOMEPAGE: http://www.frontline.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

REVISION DATE: 20021230

...not\_be\_generated. In addition, CCBCC sometimes had to use two-day-old manufacturing and \*\*sales\*\* data for forecasting and delivery planning. However, DQbroker provides extensively optimized reports that provide a...

...single location, which improves decision-making. For instance, CCBCC can now generate reports on each \*\*vending\*\*-\*\*machine\*\* by gaining access to information that operates over more than 15 million records. CCBCC has...

DESCRIPTORS: Beverage \*\*Distributors\*\*; Containers; \*\*Distribution\*\* Management; Inventory; Manufacturing; Production Control

21/7/1

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods.

(c)2003 Info.Sources Inc. All rts. reserv.

DOCUMENT TYPE: Product 01100633

PRODUCT NAME: Enterprise Command (100633)

Atex Media Command Inc (459429)

15 Crosby Dr

Bedford, MA 01730-1418 United States

TELEPHONE: (781) 275-2323

RECORD TYPE: Directory

CONTACT: Sales Department

Atex Media Command's Enterprise Command (TM) provides publishers with Web deployment, customer relationship management (CRM), and data warehousing tools. The system also includes search and analytical reporting tools. Enterprise Command consists of the Internet Publishing, VisionShift (R) MarketBuilder, and MarketInfo components: The Internet Publishing component streamlines Web content development and deployment. The module's CyberPage. Web feature automates content repurposing, and create links and compresses images. The Web Extension feature employs templates in formatting text quickly. The Cyber\$ell.Web system supports the online booking of classified and display \*\*advertisements\*\*. The module's online CyberBid feature allows consumers to buy, sell, and trade goods. Enterprise Command's VisionShift MarketBuilder is a database marketing system that aggregates data from circulation and \*\*advertising\*\* applications and from \*\*third\*\*-\*\*party\*\*-lists, It supports market and customer analyses, driving the cross-selling of subscriptions. Enterprise Command's MarketInfo data warehousing component provides users with straightforward access to data. The module can be accessed by multiple departments. Information can be used to design sales and growth strategies.

REVISION DATE: 20020811

# 21/7/2

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods. (c) 2003 Info. Sources Inc. All rts. reserv.

01014001 DOCUMENT TYPE: Product

PRODUCT NAME: Orders of Magnitude (014001)

OrderFusion Inc (682756) 8895 Towne Center Dr #105-241 San Diego, CA 92122 United States TELEPHONE: (858) 232-2488

RECORD TYPE: Directory

CONTACT: Sales Department

Orders of Magnitude, offered by OrderFusion (TM), automates suppliers' product presentation, sales, order management, sales support, and sales analyses processes. Orders of Magnitude includes the eAnalytics, eAuctions, eBilling, eFulfillment, eMarketing, eOrderManagement, eProducts, eQuotes, and eXchange Connect modules. The system's eAnalytics component generates \*\*\*ad\*\* hoc reports, along with preconfigured or customized reports. It also creates sales journals and inventory summary reports. Orders of Magnitude's eAuctions module supports dynamic pricing, \*\*buyer\*\*-specific bidding, and scheduled bidding. The eBilling module offers accounts receivable reports,

invoicing, general ledger mapping, and credit card processing. Orders of Magnitude's eFulfillment component provides users with order fulfillment status information and back-order shipment management features. It also includes inventory, packing slip, manifest, and e-mail notification options. The eMarketing module supports upselling and cross-selling techniques and can generate automated e-mail marketing campaigns. It also analyzes customers' buying patterns. eOrderManagement supports remote and multi-channel order entry with return processing. Orders of Magnitude's eProducts offers customer- specific pricing, data consolidation, and automated product segmentation features. The system's eQuotes offers personalized self-service and automated quote options. The eXchange Connect module supports communication between \*\*buyers\*\* and sellers. Multiple quotes are consolidated into single orders.

REVISION DATE: 20020830

### 21/7/3

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods. (c) 2003 Info.Sources Inc. All rts. reserv.

00147263 DOCUMENT TYPE: Review

PRODUCT NAMES: Impact (176281)

TITLE: Planning Software Helps Retailers Weather Changes

AUTHOR: Terry, Lisa

SOURCE: Supply Chain Systems Magazine, v23 n4 p8(2) Apr 2003

ISSN: 0892-676X

HOMEPAGE: http://www.scs.mag.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

Planning around the weather is one of the secrets of running a good business. Businesses can have everything taken care of: merchandise, location, and timing, but if the weather is not right, nothing else matters. Weather has a profound effect on people's shopping habits. Retailers need to be able to understand the behavior of their customers and weather is a big part of this. Software companies are listening, and they have developed a solution to this problem. Planalytics is one of them, and Goody's has put them to work. Planalytics is a supply chain planning service that focuses on the weather. By helping companies understand the relationship between weather and past and future sales, they can plan the year ahead and incorporate weather into their plans. Among Planalytics \*\*clients\*\*, 99 percent have never considered the weather. Planalytics also helps \*\*clients\*\* determine the time for \*\*advertising\*\* and other promotional programs.

REVISION DATE: 20030930

### 21/7/4

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods. (c)2003 Info.Sources Inc. All rts. reserv.

00141162 DOCUMENT TYPE: Review

PRODUCT NAMES: Mozart (132195)

TITLE: Magma Solutions Mozart: Mozart--Actionable Business Intelligence

AUTHOR: Man, Archie

SOURCE: DM Review, v12 n6 pl15(1) Jul 2002

ISSN: 1067-3717

HOMEPAGE: http://www.dmreview.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: B

Market Decision Research chose Magma Solutions' Mozart, an application service provider (ASP) solution, to effectively, economically, and efficiently implement a comprehensive business intelligence solution. Mozart was deployed to allow telecommunications \*\*clients\*\* to do market research on customer attributes that include demographic data, contracts and account data, technical quality data, and billing and usage data. Users can also output a list of customer contracts likely to be canceled soon and can then target them with special promotional campaigns aimed at retention. \*\*Clients\*\* are in various industry segments, of which telecommunication is one of the largest. Customers need recurring and \*\*ad\*\* hoc analysis tools, and Mozart provides them so that customers can score \*\*subscribers\*\* on the likelihood of churning. Mozart provides access to fast, sub-second customer insight across the enterprise to customer-interfacing representatives and other decision-makers. Market Decision Research is satisfied with the vendor's 24x7 availability and proactive initiative in dealing with issues. Documentation is extensive. However, some technical support is required to deploy Mozart.

REVISION DATE: 20030228

### 21/7/5

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods. (c) 2003 Info.Sources Inc. All rts. reserv.

00128893 DOCUMENT TYPE: Review

PRODUCT NAMES: Surfaid (704768)

TITLE: Beyond the Shopping Cart: A case study of using offline data to...

AUTHOR: Mena, Jesus

SOURCE: Intelligent Enterprise, v4 n4 p34(5) Mar 8, 2001

ISSN: 1524-3621

HOMEPAGE: http://www.intelligententerprise.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

IBM's SurfAid, a log analysis product, can only use the Extended Log Format files to generate limited reports that give numbers of visitors and how they arrived at the site. Web mining analysis, however, can be much more comprehensive in defining who online customers are. Testers set out to discover the characteristics of online customers of an e-commerce site that sells air conditions-online (primarily machines that fit in windows). Testers wanted-to-know-who\_were \*\*buyers\*|\* and who were browsers, and created two datasets from purchase and contest forms. Forms create a feed-forward system that allow customers to tell a retailer 'what they want and who they are.' Sites should use commercially provided offline demographics matched by a ZIP code or a physical address, instead of asking online visitors to enter that information. When visitors are asked to provide their ages or income, they will either ignore the request or enter inaccurate information. Data from CACI, Acxiom, and Data Quick were used by testers. Testers did ZIP code, household, and real-property-level analysis based on demographics from Acxiom that were appended to physical addresses and real property data. Testers found that the majority of online customers did not own cars, and therefore did not recommend radio \*\*advertising\*\*. The Web mining analysis was able to quantify 'suspicions this e-commerce site had about its online sales.'

REVISION DATE: 20010530

21/7/6

DIALOG(R) File 256: SoftBase: Reviews, Companies&Prods.

(c) 2003 Info. Sources Inc. All rts. reserv.

00126995 DOCUMENT TYPE: Review

PRODUCT NAMES: Web Affinity Analysis (024627)

TITLE: Tracking the elusive user: You may know what your customers are...

AUTHOR: Nickell, Joe Ashbrook

SOURCE: Industry Standard, v3 n45 p178(6) Nov 6, 2000

ISSN: 1098-9196

HOMEPAGE: http://www.thestandard.com

RECORD TYPE: Review

REVIEW TYPE: Product Comparison GRADE: .Product Comparison, No Rating

A discussion of online companies' relationships with customers focuses on business and revenue enhancement gains possible from learning what customers do not only on a company's site, but what they do all over the Internet. For instance, Drugstore.com worked with Avenue A, an online marketing technology company, to obtain anonymous information about every Drugstore.com customer who made a purchase during a specific marketing campaign. Avenue A knew what \*\*ad\*\* or promotion had been responded to, what the customer had browsed on the Drugstore.com site, whether a purchase was made, and how many more purchases were subsequently made. Avenue A found Drugstore.com's individual customers over 3,000-plus Web sites, using the SiteFinder service. Avenue A could then build a picture of customers' online habits, including Web sites visited, learn if competitors' sites were visited, and determine how likely the visitors were to click banner \*\*ads\*\*. A marketing strategy was constructed based on the hypothesis that common traits and habits would emerge for yet-to-be-converted customers. When banner \*\*ads\*\* were served on the 110 most-visited sites, Avenue A achieved a 38 percent increase in the likelihood of a customer visiting Drugstore.com, and a 24 percent increase in the likelihood of a purchase. A \*tbuyers\*\*' guide to customer relationship management (CRM) products is provided.

REVISION DATE: 20010130

21/7/7

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

(c) 2003 Info. Sources Inc. All rts. reserv.

00120182 DOCUMENT TYPE: Review

PRODUCT NAMES: BusinessObjects 5.0 (391425)

TITLE: A suite approach to business intelligence

AUTHOR: Staff

SOURCE: KM World, v8 n8 pl(2) Aug 1999

ISSN: 1060-894X

HOMEPAGE: http://www.KMonline.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

Business Objects 5.0 is released with enhancements, including Web

Intelligence. The software package is best known for its decision support functions, offering integrated query, reporting, and OLAP tools for \*\*client\*\*/server environments. New to this release are its report distribution, \*\*ad\*\* hoc access to corporate data, and other features. Web Intelligence is an application within the suite. Log-in time and refresh time for reports are reduced by 86 percent and 60 percent respectively. There is also Set Analyzer, a function for nontechnical users such as sales staff that helps create effective queries on large amounts of data. Broadcast Agent can generate reports and messages based on time or other predefined business conditions.

REVISION DATE: 20030228

### 21/7/8

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods. (c) 2003 Info.Sources Inc. All rts. reserv.

00112808 DOCUMENT TYPE: Review

PRODUCT NAMES: Internet (833029); Marketing Information (831247)

TITLE: Set Your Sites for Sales

AUTHOR: Gabriel, Gail

SOURCE: Home Office Computing, v16 n11 p116(2) Nov 1998

ISSN: 0899-7373

HOMEPAGE: http://www.smalloffice.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

12 World Wide Web pages are highlighted that can whet marketing tactics for home-based businesses and telecommuters. The Psahome site allows users to sign up for a free Personal News Page from the Professional Sales Association. When the form and profile have been completed, customized news briefs found in more than 600 information sources are sent each morning to \*\*subscribers\*\*' e-mail inboxes. Rayjutkins.com/askray.html receives sales and marketing questions, and the site owner tries to answer as many questions by e-mail at no cost. Letstalksales.com allows surfers to register for a subscription to the Brass Tacks Sales & Marketing weekly electronic newsletter, which is published by the Bednaz Business Strategies sales consultancy. Modeloffice.com \*\*advertises\*\* its 2001 Sales & Marketing Letters, and also provides large amounts of useful information on writing sales materials. Also provided are sample boilerplate correspondence and other items. Salesdoctor.com is the home page of sales guru Brian Azar, and provides a useful Actions link that automatically match surfers' sales problems with targeted articles from the Azar Alternative newsletters. Ideasiteforbusiness.com is for entrepreneurs, and harrisinfoonline.com provides for a fee a customizable database of over 355,000 U.S. manufacturing firms.

REVISION DATE: 20000430

?

```
le 610:Business Wire 1999-2004/Jan 06
         (c) 2004 Business Wire.
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 476: Financial Times Fulltext 1982-2004/Jan 06
         (c) 2004 Financial Times Ltd
File 624:McGraw-Hill Publications 1985-2004/Jan 06
         (c) 2004 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2003/Dec 31
         (c) 2004 San Jose Mercury News
      20:Dialog Global Reporter 1997-2004/Jan 06
         (c) 2004 The Dialog Corp.
Set
        Items
                Description
                VENDING (3N) MACHINE?
S1
        14911
                (CASH OR COIN? OR MONEY OR BILL OR BILLS) (3N) (MACHINE OR D-
S2
        13958
             ISPENSER?)
                (AGGREGAT? OR COLLECT? OR ANALY? OR MONITOR?) (3N) (DATA OR -
       302930
S3
             STATISTICS OR USAGE OR INFORMATION)
                 (SALES OR PURCHASES)
S4
      3615144
                 (BUYING OR CONSUMER?) (3N) (PREFERENC? OR HABITS)
        23213
S5
                INTERNET OR NETWORK? OR WIRELESS OR SATELLITE?
S6
      4750956
                TRANSMIT?
S7
       193155
                (LEAST? OR LESS?) (3N) (COST?)
S8
       112563
                COST() EFFECTIV?
S9
       337363
      1206826
                ADVERTIS? OR AD OR ADS
S10
                THIRD(2N) (PARTY OR PARTIES)
       330221
S11
S12
      4851860
                THIRD() PARTY OR MEMBER? OR SUBSCRIB?
                BUYER? OR PURCHASER? OR CLIENT?
S13
      2024414
                SELL OR SELLING OR SELLS OR DISTRIBUT?
      4968166
S14
                TARGET? (3N) (ADVERTIS? OR PROMOTION? OR AD OR ADS)
        28681
S15
                (AGGREGAT? OR COLLECT? OR ANALY? OR MONITOR) (5N) (S4 OR S5)
        70983
S16
       876495
                ADVERTISER? OR SPONSOR?
S17
S18
            0
                (S1 OR S2) (2S) S3 (2S) (S14 (7N) (S11 OR S12))
        66178
S19
                S14(7N)(S11 OR S12)
           37
S20
                S19(2S)(S1 OR S2)
                RD (unique items)
S21
           34
           20
                S21/2000:2003
S22
S23
           14
                S21 NOT S22
?
```

23/3,K/1 (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2004 Financial Times Ltd. All rts. reserv.

0009565370 B0IIJAFACDFT

SURVEY - BUSINESS OF TRAVEL 98 - 3: Magic eyes monitor minibars: Roger Bray reports on how hotels can be sure his favourite tipple is waiting in his room

ROGER BRAY

Financial Times, Surveys ED, P 2 Thursday, September 10, 1998

DOCUMENT TYPE: Surveys; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT

Word Count: 1,033

...hoteliers determine the preferences of particular nationalities or types of guest and which products rarely \*\*sell\*\*. It is likely, for example, that \*\*members\*\* of loyalty programmes will find their minibars stocked with items which they consume regularly.

The...

...to be checked daily. Automated bars have been around for some time. Originally, they resembled \*\*vending\*\* \*\*machines\*\*, with flaps which guests raised to remove the products. Critics felt they sent the wrong...

23/3,K/2 (Item 2 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2004 Financial Times Ltd. All rts. reserv.

0005065399 B09GKBLAF4FT

Survey of West German Banking And Finance (8): Stirring up competition among the plastic cards - Case Study of GZS

DAVID BARCHARD

Financial Times, P 20 Tuesday, July 11, 1989

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 1,046

...profound and deepening repercussions for German retail banking.

'At the moment the emphasis of our \*\*member\*\* banks is on \*\*selling\*\* to the market base of customers. Because it is not yet very big, there is...

...cheque which in Germany has been developed into a mass payments instrument linked to a \*\*cash\*\* \*\*machine\*\* card, and Eurocard, a travel and entertainment card which until early this year was available...

23/3,K/3 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

0461140

JAPAN PUTS FOREIGN ARBS ON ITS ENDANGERED LIST: It's changing the rules so they can't cash in on the Nikkei's woes

Business Week March 8, 1993; Pg 79; Number 3308 Journal Code: BW ISSN: 0007-7135

Section Heading: Finance

Word Count: 526 \*Full text available in Formats 5, 7 and 9\*

BYLINE:

Larry Holyoke in Tokyo, with David Greising in Chicago

### TEXT:

... in Japanese index futures. Index arbitrage makes such trades more lucrative.

Sato wants all exchange \*\*members\*\*--domestic and foreign--to quit \*\*selling\*\* those warrants. But that's a tough sell for a simple reason--they make money. If program trading can become a major part of the Japanese \*\*money\*\*\* \*\*machine\*\*, it will be around for a long time.

23/3,K/4 (Item 2 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

0002660

# THE FEVER HITS HEALTH CARE: A GIANT DEAL RESHAPES THE INDUSTRY--AND MORE MERGERS ARE ON THE WAY

Business Week April 15, 1985; Pg 40; Number 2890 Journal Code: BW ISSN: 0007-7135

Section Heading: Business Week

Word Count: 1,242 \*Full text available in Formats 5, 7 and 9\*

BYLINE:

Rebecca Aikman in New York and Scott Scredon in Atlanta, with bureau reports

TEXT:

... think it will pass. The credibility of both managements will go a long way toward \*\*selling\*\* this."

An HCA board \*\*member\*\*, Irving S. Shapiro, former chief executive at Du Pont Co., says he is excited by...

... and Bays still must prove that their old-fashioned merger has value beyond the huge \*cash\*\* \*machine\* they have created. They have launched a three-week, 18-city tour to reach all...

23/3,K/5 (Item 1 from file: 634) DIALOG(R)File 634:San Jose Mercury

(c) 2004 San Jose Mercury News. All rts. reserv.

07667105

# HOSPITAL FUND UNDER SCRUTINY THE GRAND JURY QUESTIONS HIGHLAND OFFICIALS ON DONATIONS, SPENDING FOR TRIPS.

San Jose Mercury News (SJ) - Wednesday, June 15, 1994 By: FRANCES DINKELSPIEL, Mercury News Staff Writer Edition: Alameda County/Am Section: Local Page: 1B Word Count: 752

...to the audit. Much of the money comes from the profits of the hospital's \*\*vending\*\* \*\*machines\*\*, although about \$40,000 came from the producers of "Final Analysis," starring Richard Gere and...

 $\dots$  The fund distributes about \$240,000 to \$400,000 each year, according to county records.

\*\*Distributions\*\* from the fund are approved by six \*\*members\*\* of the hospital's executive staff. They all report to Long. Many of the questionable...

23/3,K/6 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

07620239 (USE FORMAT 7 OR 9 FOR FULLTEXT)

ICL: ICL teams up with Absec to distribute SmartCity smart card system in Ireland and Scotland

M2 PRESSWIRE

October 06, 1999

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 277

(USE FORMAT 7 OR 9 FOR FULLTEXT)

these markets and ICL's expertise in smart card systems. ICL currently operates a similar \*\*third\*\*-\*\*party\*\* \*\*distribution\*\* model in the US, where SmartCity has been implemented in more than 20 sites, including...

23/3,K/7 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

06022697 (USE FORMAT 7 OR 9 FOR FULLTEXT)
TelePizza reportedly to lose majority control of Vending Pizza unit

AFX EUROPE

July 01, 1999 JOURNAL CODE: WAXE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 169

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... cited TelePizza chief executive Carlos Lopez Casas as denying the existence of an option to \*\*sell\*\* part of Vending Pizza to a \*\*third\*\* \*\*party\*\*.

Vending Pizza, which aims to market pizza's through \*\*vending\*\*
\*\*machines\*\*, was established with an initial investment of 10.8 mln eur.
fb/jad

23/3,K/8 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

05500578 (USE FORMAT 7 OR 9 FOR FULLTEXT)
INTERVIEW: Who?s afraid of Vladimir Zelezny?
Interview Tomas Prouza & Philippe Riboton
PRAGUE TRIBUNE
May 27, 1999

JOURNAL CODE: WPTE LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 1588

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Republic. I think his plan was to control TV Nova and use it as a \*\*cash\*\* \*\*machine\*\*, and control Prima TV using it as a propaganda ministry to drive himself into the...

23/3,K/9 (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

04485685 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Lekkerland-Gruppe merger with Austria Tabak approved by German cartel office

AFX EUROPE

March 01, 1999

JOURNAL CODE: · WAXE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 206

(USE FORMAT 7 OR 9 FOR FULLTEXT) -

... than 100 mln dm, as well as transferring to potential buyers part of its cigarette \*\*vending\*\* \*\*machines\*\*.

It was also told to end all business and contractual links with DTV Tabakwaren Vertriebsgesellschaft...

23/3,K/10 (Item 5 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

04079639 (USE FORMAT 7 OR 9 FOR FULLTEXT)
FutureNet Online Announces New Product and Training Division
BUSINESS WIRE
January 21, 1999
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 369

23/3,K/11 (Item 6 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

03527602 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Parable Announces Partnerships With Top Music Industry Pioneers

BUSINESS WIRE

November 23, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

(USE FORMAT 7 OR 9 FOR FULLTEXT)

WORD COUNT: 1379

... a user interface (UI) depicting any recording artist that acts as a gateway or virtual \*\*vending\*\* \*\*machine\*\* to membership and commerce. And be sure to look out for the photo-realistic David...

23/3,K/12 (Item 7 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

03305112 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Diebold Service Enhances ATM Marketing for Crestar Bank

PR NEWSWIRE

November 02, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 608

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... ATM screens to third parties. Besides adding a source of revenue from our ATMs and \*\*cash\*\* \*\*dispensers\*\*, this allows us to use transaction processing time to provide our customers with information they

23/3,K/13 (Item 8 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter (c) 2004 The Dialog Corp. All rts. reserv.

02412025 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Interlott Technologies Reports Record Revenues for 2nd Quarter and First Six Months

PR NEWSWIRE

August 04, 1998 8:0

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1045

(USE FORMAT 7 OR 9 FOR FULLTEXT)

dispensing machines for the lottery, telecommunications, and financial services industries. Primary products include instant ticket \*\*vending\*\* \*\*machines\*\* (ITVMs) and pull-tab/break open card \*\*vending\*\* \*\*machines\*\* (PTVMs) for the lottery industry, phone card dispensing machines (PCDMs) for the telecommunications industry, and...

23/3,K/14 (Item 9 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

01432609 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Florida Coca-Cola Franchise is a Family Mix

G.G. Rigsby

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (ST. PETERSBURG (FLA.) TIMES)

April 21, 1998 8:14

JOURNAL CODE: KSPT LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1216

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... go along any time it wants to do anything in their territory, such as install \*\*vending\*\* \*\*machines\*\* in a chain of hospitals or run a sales promotion.

SYSTEM:OS - DIALOG OneSearch

File 347:JAPIO Oct 1976-2003/Aug(Updated 031202)

(c) 2003 JPO & JAPIO

\*File 347: JAPIO data problems with year 2000 records are now fixed.

Alerts have been run. See HELP NEWS 347 for details.

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200401

(c) 2004 Thomson Derwent

\*File 350: New prices as of 1-1-04 per Information Provider request.

See HELP RATES350

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

\*File 371: This file is not currently updating. The last update is 200209.

File 344: Chinese Patents Abs Aug 1985-2003/Nov

(c) 2003 European Patent Office

Set Items Description

S1 35046 VENDING(3N)MACHINE?

S2 11016 (CASH OR COIN? OR MONEY OR BILL OR BILLS)(3N)(MACHINE OR D-ISPENSER?)

S3 102307 (AGGREGAT? OR COLLECT? OR ANALY? OR MONITOR?)(3N)(DATA OR - STATISTICS OR USAGE OR INFORMATION)

S4 25727 (SALES OR PURCHASES)

S5 189 (BUYING OR CONSUMER?)(3N)(PREFERENC? OR HABITS)

S6 475258 INTERNET OR NETWORK? OR WIRELESS OR SATELLITE?

S7 944781 TRANSMIT?

S8 14525 (LEAST? OR LESS?)(3N)(COST?)

S9 38733 COST()EFFECTIV?

S10 52899 ADVERTIS? OR AD OR ADS

S11 3238 THIRD(2N)(PARTY OR PARTIES)

S12 1298929 THIRD()PARTY OR MEMBER? OR SUBSCRIB?

S13 53074 BUYER? OR PURCHASER? OR CLIENT?

S14 666839 SELL OR SELLING OR SELLS OR DISTRIBUT?

S15 731 TARGET?(3N)(ADVERTIS? OR PROMOTION? OR AD OR ADS)

S16 948 (AGGREGAT? OR COLLECT? OR ANALY? OR MONITOR)(5N)(S4 OR S5)

S17 4677 ADVERTISER? OR SPONSOR?

\$18 -- 35 - \$3(4N)\$14(4N)(\$11 OR \$12)

S19 17 S18 NOT AD=>19991010

aide of Elles & abstrar

19/7/1 (Item 1 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

05877546 \*\*Image available\*\*

METHOD FOR ANTICIPATING FATIGUE LIFE OF STRUCTURE MEMBER

PUB. NO.: 10-160646 [JP 10160646 A] PUBLISHED: June 19, 1998 (19980619)

INVENTOR(s): FUJIYAMA KAZUNARI

MURAKAMI ITARU KUBO TAKAHIRO YOSHIOKA HIROAKI SAITO DAIZO

APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 08-323099 [JP 96323099] FILED: December 03, 1996 (19961203)

# **ABSTRACT**

PROBLEM TO BE SOLVED: To provide a method for anticipating fatigue life of a structure member wherein future usable life is appropriately anticipated, by measuring crack length based on low-cycle thermal fatigue occurring with the structure member, for anticipating crack length at operation thereafter.

SOLUTION: With stress \*distribution\* \*analysis\* based on \*data\* for use state (1), stress \*distribution\* of structure \*member\* is divided (2) to set stress-division region (3). From an image input of crack length in the set division region (4), crack length is measured to decide maximum crack length in division region (5 and 6). Damage repetition times ratio is decided as fatigue life reference value of structure member obtained from maser curve generated in advance with the maximum crack length in the division region (7). With the value, while future operation.stop operation times are added (8), future development of crack length of structure is anticipated (9), to be compared to a threshold crack length which leads to damage (10), and based on the difference, start-up.stop operation times for structure is judged (11).

19/7/2 (Item 2 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

05690651 \*\*Image available\*\*

DATA MANAGEMENT METHOD AND SYSTEM FOR COLLECTION AND DISTRIBUTION PROCESSING

PUB. NO.: 09-305451 [JP 9305451 A] PUBLISHED: November 28, 1997 (19971128)

INVENTOR(s): TOTSUKA HIRONOBU

APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 08-148131 [JP 96148131] FILED: May 17, 1996 (19960517)

# ABSTRACT

PROBLEM TO BE SOLVED: To easily manage collected and distributed data and to reduce the file capacity needed to store the data when a host computer gathers and distributes data from and to terminals by data kinds.

SOLUTION: A database file 1 for collection and \*distribution\* management is used to manages data by the terminals and \*data\* kinds in a \*collected\* and \*distributed\* \*data\* file 2 constituted as a section composition file with

\*member\* names, and a data storage means 11 and a data extracting means 21 refer to and update management records in the collection and distribution management data base file 1 to store and extract data in and from the \*collected\* and \*distributed\* \*data\* file 2 by using the \*member\* names. The management records in the collection and distribution management database file 1 are present as many as the terminals and data kinds and management records as many as increased or decreased terminals and data kinds are only added or deleted, so the maintenance is facilitated.

19/7/3 (Item 3 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

05669947 \*\*Image available\*\*

SYSTEM AND METHOD FOR TWO-WAY INFORMATION TRANSMISSION

PUB. NO.: 09-284747 [JP 9284747 A] PUBLISHED: October 31, 1997 (19971031)

INVENTOR(s): SUZUKI MITSUHIRO

APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 08-122216 [JP 96122216] FILED: April 19, 1996 (19960419)

# **ABSTRACT**

PROBLEM TO BE SOLVED: To provide a system in which a video-on-demand system is realized even with a comparatively small investment monetary amount without the need for introduction of a large scale video server system or the like and a network resource is utilized effectively by relaxing concentration of traffic and rational copyright protection is executed.

SOLUTION: A subscriber terminal equipment ms sends a demand including at least information to identify its own subscriber terminal equipment, identification information for information on request and information relating to urgency of the information on request to an information distribution center HE. The information distribution center HE generates a distribution schedule of the information to be distributed based on the demand and executes the distribution of the information on request according to the \*distribution\* schedule as above. The \*subscriber\* terminal equipment ms receives and \*analyzes\* the outgoing control \*data\* \*distribution\* center HE to recognize the information \*distribution\* plan and acquires the distributed information based on the recognized distribution plan and stores the information to a large capacity storage means 12 and uses the information by reading it from the storage means 12. An information reuse disable means realizes a reuse disable state by deleting the information from the storage means 12 after the information is read from the storage means and used.

19/7/4 (Item 4 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

05669946 \*\*Image available\*\*

SYSTEM AND METHOD FOR TWO-WAY INFORMATION TRANSMISSION

PUB. NO.: 09-284746 [JP 9284746 A] PUBLISHED: October 31, 1997 (19971031)

INVENTOR(s): SUZUKI MITSUHIRO

APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 08-122215 [JP 96122215] FILED: April 19, 1996 (19960419)

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide a system in which a video-on-demand system is realized even with a comparatively small investment monetary amount without the need for introduction of a large scale video server system or the like and a network resource is utilized effectively by relaxing concentration of traffic and rational charging is executed.

SOLUTION: A subscriber terminal equipment ms sends a demand including at least information to identify its own subscriber terminal equipment, identification information for information on request and information relating to urgency of the information on request to an information distribution center HE. The information distribution center HE generates a distribution schedule of the information to be distributed based on the demand and executes the distribution of the information on request according to the 'distribution' schedule as above. The 'subscriber' terminal equipment ms receives and 'analyzes' the outgoing control 'data' from the information 'distribution' center HE to recognize the 'distribution' plan and acquires the distributed information based on the recognized distribution plan and stores the information to a large capacity storage means 12 and uses the information by reading it from the storage means 12. A charging means 6 makes charging of distribution depending on the urgency of distribution of information to expect it that the requests of delay distribution is increased thereby reducing the number of demands for a time zone for congested traffic.

19/7/5 (Item 5 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

05669945 \*\*Image available\*\*

SYSTEM AND METHOD FOR TWO-WAY INFORMATION TRANSMISSION

PUB. NO.: 09-284745 [JP 9284745 A] PUBLISHED: October 31, 1997 (19971031)

INVENTOR(s): SUZUKI MITSUHIRO

APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 08-111877 [JP 96111877] FILED: April 09, 1996 (19960409)

### **ABSTRACT**

PROBLEM TO BE SOLVED: To provide a system in which a video-on-demand system is realized even with a comparatively small investment monetary amount without the need for introduction of a large scale video server system or the like and a network resource is utilized effectively by relaxing concentration of traffic.

SOLUTION: A subscriber terminal equipment ms sends a demand including at least information to identify its own subscriber terminal equipment, identification information for information on request and information relating to urgency of the information on request to an information distribution center HE through an incoming channel Cu. The information distribution center HE generates a distribution schedule of the information to be distributed based on the demand from the subscriber terminal equipment ms, sends the distribution schedule information included in outgoing control data to the subscriber terminal equipment making the demand prior to the actual data distribution and executes the distribution of the information on request according to the \*distribution\* schedule as above. The \*subscriber\*-terminal equipment ms receives and \*analyzes\* the outgoing control \*data\* from the information \*distribution\* center HE to recognize the \*distribution\* plan and acquires the distributed information based on the recognized distribution plan and stores the information to a large capacity storage means 12 and uses the information by reading it from the storage means 12.

19/7/6 (Item 6 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

04660605 \*\*Image available\*\*
NONLINEAR CONTROLLER

PUB. NO.: 06-332505 [JP 6332505 A] PUBLISHED: December 02, 1994 (19941202)

INVENTOR(s): TANAKA MASAHITO

APPLICANT(s): YAMATAKE HONEYWELL CO LTD [000666] (A Japanese Company or

Corporation), JP (Japan)

APPL. NO.: 05-139324 [JP 93139324] FILED: May 19, 1993 (19930519)

### **ABSTRACT**

PURPOSE: To identify the input/output with high precision and with no deterioration of the model approximation precision by calculating an approximation error of the function which approximates the characteristic analysis and performing comparison of approximation errors between the characteristic distribution approximation function acquired by a 2-group analysis algorithm and the characteristic distribution function acquired by a 3-group analysis algorithm, respectively.

CONSTITUTION: By excuting a 2-group algorithm which analyzes by using the normalized data and its dummy data, and a 3-group algorithm which analyzes with addition of the dummy data of another group, the approximation error of a characteristic \*distribution\* function which is caused by the \*distribution\* influence of the \*analysis\* \*data\* can be reduced. Furthermore, by controlling the \*membership\* function of a fuzzy group consisting of the 3rd dummy data in the 3-group analysis algorithm, the characteristic of the analysis result can be controlled. Thus, it is possible to attain the input/output identification with high precision and to improve the reliability of the nonlinear control carried out based on the model identification by means of a fuzzy quantization II class.

19/7/7 (Item 7 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

04111399 \*\*Image available\*\*

\*SUBSCRIBER\* SYSTEM \*INFORMATION\* \*DISTRIBUTION\* \*MONITOR\* SYSTEM

PUB. NO.: 05-103099 [JP 5103099 A] PUBLISHED: April 23, 1993 (19930423)

INVENTOR(s): KANEKO TAKASHI

APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 03-287298 [JP 91287298]. FILED: October 08, 1991 (19911008)

# **ABSTRACT**

PURPOSE: To realize a device \*monitoring\* which kind of \*information\* and how many hours each [\*subscriber\* uses in the \*subscriber\* system information \*distribution\* system in which an information signal sent from a central station is selected by a remote station and sent to a subscriber by an information selection signal from each subscriber.

CONSTITUTION: A central station 1 is provided with an information signal source 4, a wavelength division multiplexer section 5, an optoelectric conversion section 6, an information selection collection signal demultiplexer section 7 and a storage section 8, a remote station 2 is

provided with a wavelength demultiplexer/multiplexer section 9, an optical branch section 10, an optoelectric conversion section 11 and an information selection section 12, and an information provision area 3 is provided with a subscriber terminal equipment 13, an information selection signal collection section 14 and an electrooptic conversion section 15

19/7/8 (Item 8 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

03887833 \*\*Image available\*\*

METHOD FOR DIAGNOSING DAMAGE OF STRUCTURAL MEMBER

PUB. NO.: 04-252933 [JP 4252933 A]

PUBLISHED: September 08, 1992 (19920908)

INVENTOR(s): INUKAI TAKAO

APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 03-009082 [JP 919082] FILED: January 29, 1991 (19910129)

ABSTRACT

PURPOSE: To diagnose the damage of a structural member by a technique of probability theory considering the irregularity of the strength characteristics inherent to a material in the diagnosis of the damage of the structural member used in a high temperature state and receiving creep damage and/or fatigue damage.

CONSTITUTION: The data showing the operation state of machinery are collected and the shape boundary condition data base of a structural member is used to analyze the temperature stress of the structural \*member\* and the temperature and stress \*distributions\* of the structural \*member\* are calculated to \*collect\*—the non—destructive \*data\* of the material of the structural \*member\* and the irregularity \*distribution\* of the creep and fatigue strength characteristics of the structural member using the preliminarily calculated creep fatigue material strength characteristic data base and the temperature stress distribution of the structural member and the distributions of creep damage quantity and fatigue damage quantity is calculated from the ratios of the present and future creep times of the structural member and the repeating number of fatigue thereof and is combined with the preset destruction probability distribution of creep fatigue interaction characteristics to calculate destruction probability.

19/7/9 (Item 9 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

01288692 \*\*Image available\*\*

MEMORY ACCESS SYSTEM FOR SUBSCRIBER'S CIRCUIT INFORMATION

PUB. NO.: 59-000292 [JP 59000292 A] PUBLISHED: January 05, 1984 (19840105)

INVENTOR(s): KAKUMA SATORU

MORITA YOSHIO TAKECHI HIROAKI

APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 57-108005 [JP 82108005] FILED: June 23, 1982 (19820623)

ABSTRACT

PURPOSE: To reduce a load of a processor, by providing the second processor for controlling a sound signal and monitoring an interface part, and

executing a memory access in a time area different from that of a main processor through an independent bus.

CONSTITUTION: In addition to a main processor 9 serving as the second processor for controlling a sound signal and monitoring an interface part, a subprocessor 25 serving as the first processor for \*collecting\* the state \*monitoring\* \*information\* of a \*subscriber\*'s circuit and \*distributing\* the control information is provided. The main processor 9 and the subprocessor 25 execute access to a state monitoring information memory 15 and a control information memory 18 through a main bus 19 containing an address bus 20 and a data bus 21. and a subbus 22 containing an address bus 23 and a data bus 24, respectively. The access time area to the stat monitoring information memory 15 and the control information memory 18 of the main processor 9 and the subprocessor 25 is set to relation of an opposite phase.

19/7/10 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

013741478 \*\*Image available\*\*
WPI Acc No: 2001-225708/200123

Manufactured product allocation system for organization, includes seller model with forecast data representing aggregate of forecasts from members of hierarchy of sellers

Patent Assignee: I2 TECHNOLOGIES INC (ITWO-N)

Inventor: BURCHETT C D; KENNEDY B M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Applicat No Kind Date Week Kind Date US 6167380 19950616 200123 B 20001226 US 95491167 Α Α US 97802434 Α 19970218

Priority Applications (No Type Date): US 97802434 A 19970218; US 95491167 A 19950616

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 6167380 A 17 G06F-153/00 CIP of application US 95491167

Abstract (Basic): US 6167380 A

NOVELTY - The system displays allocation data to make product allocation available to sellers—(100). A seller model stored in a memory of the computer, represents sellers that sell a product (110) and includes a hierarchy of sellers. The seller model also includes forecast \*data\* representing an \*aggregate\* of forecasts from \*members\* of hierarchy and allocation data \*distributed\* as sub-allocation data to the members.

DETAILED DESCRIPTION - The seller model forecasts for a product and defines commitment levels for creating a forecast request value. A supplier model stored in the memory, receives forecast request value and provides supplier promise value based on forecast request value to seller model. A customer model provides a customer order value to the seller model and receives an actual customer promise value. A forecast model for the product, maintains an allocation value, forecast request value, supplier promise value, allocation value representing sum of promises from different suppliers plus any promises to customers. An INDEPENDENT CLAIM is also included for manufactured product allocating method.

USE - For managing available-to-promise (ATP) and making promises to fulfill customer requests for distributed organization in fields of demand management, supply chain management, capacity management and configure-to-order processes.

ADVANTAGE - Prevents delay of approval from a factory before ATP is promised to meet a customer request. Allows the organization to

designate a forecast entry as a zero ATP entry such that ATP product at the entry is always zero. DESCRIPTION OF DRAWING(S) - The figure shows the forecast entry for several products. Sellers (100) Product (110) pp; 17 DwgNo 2/8 Derwent Class: T01 International Patent Class (Main): G06F-153/00 (Item 2 from file: 350) 19/7/11 DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 013307866 WPI Acc No: 2000-479803/200042 \*SUBSCRIBED\* \*DATA\* \*COLLECTION\* AND PROCESS IN \*DISTRIBUTED\* EXCHANGE SYSTEM - NoAbstract Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU ) Inventor: JIN J Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Date Applicat No Kind Date Kind B1 19990201 KR 929184 19920528 200042 B KR 168778 Α Priority Applications (No Type Date): KR 929184 A 19920528 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes KR 168778 H04M-003/22 B1 Derwent Class: W01 International Patent Class (Main): H04M-003/22 19/7/12 (Item 3 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 013192784 \*\*Image available\*\* WPI Acc No: 2000-364657/200031 Voice information service provider system has voice information service terminal connected to service workstation to convert message from workstation to voice page and sending it to subscriber's voice pager Patent Assignee: GLENAYRE ELECTRONICS INC (GLEN-N) Inventor: LEYENDECKER R R; LYENDECKER R R Number of Countries: 088 Number of Patents: 003 Patent Family: Week Patent No Kind Date Applicat No Kind Date 19990910 200031 WO 200021313 A1 20000413 WO 99US20707 Α Α 200036 20000426 AU 9958191 19990910 AU 9958191 Α 20010626 Α US 98167959 19981006 200138 US 6253062 В1 Priority Applications (No Type Date): US 98167959 A 19981006 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200021313 A1 E 16 H04Q-007/00 Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW AU 9958191 H04Q-007/00 Based on patent WO 200021313 Α H04Q-007/00 US 6253062 В1

Abstract (Basic): WO 200021313 Al NOVELTY - A voice information service workstation (105) having a processor (102) memory (107), microphone (104) and a speaker (103) is used for recording the information as voice messages. A voice information service terminal (120) connected to workstation and voice paging network (10) converts the voice messages into voice page and transfers it to network for distributing it to subscriber. DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for method for distributing a voice information service message from voice information service provider to a subscriber. USE - To distribute news information on stock quotes, weather to subscribers. ADVANTAGE - The voice information service provider such as organizations [\*collects\* and \*distribute\*, \*information\* automatically to the \*subscribers\* by using voice information service terminal. DESCRIPTION OF DRAWING(S) - The figure shows block diagram of the voice information service provider system. Voice paging network (10) Processor (102) Speaker (103) Microphone (104) Voice information service Workstation (105) Memory (107) Service terminal (120) pp; 16 DwgNo 1/4 Derwent Class: W01 International Patent Class (Main): H04Q-007/00 (Item 4 from file: 350) 19/7/13 DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 012989362 \*\*Image available\*\* WPI Acc No: 2000-161215/200014 Interactive information distribution system for cable television network Patent Assignee: DIVA SYSTEMS CORP (DIVA-N) Inventor: DYER B L; FRONSDAHL D W; GILL M S; GOODE C; RANDALL J M; ZACK S Number of Countries: 081 Number of Patents: 002 Patent Family: Patent No Applicat No Kind Date Week Kind Date 200014 WO 200004719 20000127 WO 99US15613 Α 19990709 A1 AU 9949822 20000207 AU 9949822 Α 19990709 200029 Priority Applications (No Type Date): US 98116759 A 19980716 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200004719 A1 E 41 H04N-007/173 Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW

AU 9949822 A H04N-007/173 Based on patent WO 200004719

Abstract (Basic): WO 200004719 Al

NOVELTY - A central server equipment (602) receives information manipulation requests from a remote video session manager (616) through a high capacity communications link (610). The remote video session manager distributes information stream to several subscriber terminals. The central server equipment and the remote video session manager are located at different geographic locations.

DETAILED DESCRIPTION - The central server equipment generates the information stream in response to information manipulation request from

the \*subscriber\* terminals. The remote video session manager \*monitors\* and controls \*distribution\* \*information\* between the central server equipment and \*subscriber\* terminals.

USE - For delivering interactive information services such as audio, video games, etc., in cable television network.

ADVANTAGE - Since the video session manager is located at remote location, space saving is realized at cable system head end. Features dynamic data rate flexibility to provide subscribers with best signal quality.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of interactive information distribution system.

Central server equipment (602) Communication link (610) Video session manager (616)

pp; 41 DwgNo 6/6 Derwent Class: W01; W02

International Patent Class (Main): H04N-007/173

19/7/14 (Item 5 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

010697614 \*\*Image available\*\*
WPI Acc No: 1996-194569/199620

Communication network system - arranges information distribution and collection between service operation system, communication service node, distribution node and code translation function node

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 8065382 A 19960308 JP 94201166 A 19940825 199620 B

Priority Applications (No Type Date): JP 94201166 A 19940825 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 8065382 A 14 H04M-003/00

Abstract (Basic): JP 8065382 A

The communication network system accommodates a subscriber line in multiple communication service nodes (13a-n,14a-n), whose various communication services are controlled. A service operator system (F1-Fn) manages information like employment, control needed by all the devices for service operation. The code translation function node (C) outputs other information which recognises the communication service node and provides exchange connection service to input information. The communication service node has a function to output the information after recognising the communication partner, into the concerned code translation function node.

The exchange connection processing is performed by output information at communication partner, after receiving the code translation function. A couple of distribution nodes (D1,D2) connect the line to specific unit of a particular communication service node corresponding to the \*subscriber\*, and determines communication service based on the \*subscriber\*'s-connection condition. The \*information\* \*distribution\* and \*collection\* node performs package control of the line, \*distribution\* node, code translation node and communication service node.

ADVANTAGE - Realizes efficient communication system.

Dwg.1/8
Derwent Class: W01

International Patent Class (Main): H04M-003/00

International Patent Class (Additional): H04L-012/64

19/7/15 (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

007690875 \*\*Image available\*\*
WPI Acc No: 1988-324807/198846

Ring network address table assignment system - has address table information distributed throughout all linked ring networks

Patent Assignee: SIEMENS AG (SIEI ) Inventor: STRAUSSMANN J; STRAUSSMAN J

Number of Countries: 008 Number of Patents: 005

Patent Family:

Patent	No	Kind	Date	App	olicat No	Kind	Date	Week	
EP 2908	894	Α	19881117	EP	88106953	Α	19880429	198846	В
DE 371	6183	Α	19881124	DE	3716183	Α	19870514	198848	
US 483			19890606	US	88192900	A	19880512	198928	
EP 2908			19931103	~~	88106953	A	19880429	199344	
DE 3885			19931209		3885336			199350	
DE 300	3336	G	19931209		88106953		19880429	199990	
				r. P	נניפטטוממ	_	17000422		

Priority Applications (No Type Date): DE 3716183 A 19870514 Cited Patents: 3.Jnl.Ref; A3...9113; No-SR.Pub; US 4466060 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 290894 A G 7

Designated States (Regional): AT CH DE FR GB IT LI

US 4836317 A 7

EP 290894 B1 G 16 H04L-012/28

Designated States (Regional): AT CH DE FR GB IT LI

DE 3885336 G H04L-012/28 Based on patent EP 290894

Abstract (Basic): EP 290894 A

The address table assignment system for a ring network has the actual address table for each network subscriber distributed to all the other subscribers in the network. At each subscriber the actual address table is used to provide the distribution information for assigning it to the other subscribers, with further distribution information provided when the subscriber requires access to a further ring network. The subscribers within this further ring network respond to reception of the further distribution information to supply response information corresponding to the respective address table, which can be inserted in the transmission information.

ADVANTAGE - Allows address table to be distributed within all linked ring networks.

1/2

Abstract (Equivalent): EP 290894 B

Method for distributing address tables which include all subscriber equipment addresses in each case of a ring-shaped network to all subscriber equipments in the respective ring-shaped network and to ''n'' further ring-shaped networks, each ring-shaped network being equipped with a subscriber equipment which monitors the respective ring-shaped network and in which a current address table is prepared after each configuration in the respective ring-shaped network to be monitored, and each ring-shaped network is connected to a further ring-shaped network via at least one switching device used for the physical and procedural adaptation of two ring-shaped networks and each subscriber equipment is equipped with an access controller used to access to the subscriber equipments and by means of which information items having a packet format are formed and transmitted via ring-shaped networks, and the received information items are further processed, depending on the information they contain, in which process once a current address table (at) has arrived at a subscriber equipment (TLN-M) which is monitoring a ring-shaped network (RN) a distribution information item (vi) having a packet format is formed in such a way

that the address table (at) which is currently to be distributed, a signalling information item (mi) indicating the presence of a current address table (at) and a network information item (ni) indicating in which ring-shaped network (RN) the current address table (at) has been distributed are contained and the distribution information item (vi) which has ben formed in this manner is passed on to the following subscriber equipments (TLN) in the direction of transmission, in which subscriber equipments the current address table (at) and the network information items (ni) are copied and/or stored, and a check is made to determine whether access to further ring-shaped networks (RN) can be gained via the respective subscriber equipment (TLN), once such access by the respective subscriber equipment (TLN) has been determined, a further distribution information item (vi) is formed having the current address table (at) having the signalling information item (mi) and having a further network information item (ni) which indicates in which ring-shaped networks the current address table has been distributed, and this distribution information item (vi) is passed on to the subscriber equipments (TLN) of the further ring-shaped networks (RN), and each subscriber equipment (TLN) copies and stores the current address table (at) and the further network information item (ni), a response information item (ai) having the address table (at) of the further ring-shaped network (RN) and having a signalling information item (mi) indicating the response having a packet format is formed after receipt of a distribution information item (vi) in the subscriber equipments (TLN), which respectively monitor a ring-shaped network (RN), of the further ring-shaped network (RN) and this response information item (ai) is passed on to the subscriber equipment (TLN-M) which is monitoring the ring-shaped network (RN) and by which the current address table was originally formed, after receipt of a response information item (ai) addressed to it, this subscriber equipment (TLN-M) forms a broadcast information item (rsi) having a packet format in such a way that the address table (at) specified in the response information item (ai) and a signalling information item (mi) containing a copy request are included, and the broadcast information item (rsi) formed in this way is transmitted to the subscriber equipments (TLN), following in the direction of transmission, of the associated ring-shaped network (RN) and each of the subscriber equipments (TLN) copies and stores the address table (at).

(Dwg.1/2)

Abstract (Equivalent): US 4836317 A

The current address tables present in a respective subscriber equipment monitor a ring-shaped network to be distributed to all subscriber equipment of the n ring-shaped networks. After the existence of the current address tables, distribution information are formed in the subscriber equipment monitoring the ring-shaped networks and are transmitted to the further subscriber equipment of the respective ring-shaped networks. When a subscriber equipment has access to a further ring-shaped network, this, in turn, forms a further distribution information and transmits the same to its appertaining ring-shaped network.

After receipt of the further \*distribution; \*information\*, the \*subscriber\* equipment \*monitoring\* the further ring-shaped networks each form a reply information containing the address table of the respective ring-shaped networks and transmit the reply information to the subscriber equipment originally forming the current address table. The further address tables are inserted into a broadcast packet information and are distributed to the subscriber equipment belonging to the respective ring-shaped network. (7pp)

Derwent Class: W01

International Patent Class (Main): H04L-012/28

International Patent Class (Additional): H04J-003/00; H04L-011/16;

H04L-025/02

19/7/16 (Item 7 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 007221025 WPI Acc No: 1987-218033/198731 Remote line collecting device - \*collects\* \*subscriber\* terminal device \*data\* and \*distributes\* relay transfer machine NoAbstract Dwg 0/4 Patent Assignee: NEC CORP (NIDE )
Number of Countries: 001 Number of Patents: 001 Patent Family: Date Week Patent No Kind Date Applicat No Kind 19851219 198731 B JP 62144495 Α 19870627 JP 85286969 Α Priority Applications (No Type Date): JP 85286969 A 19851219 Patent Details: Main IPC Filing Notes Patent No Kind Lan Pg JP 62144495 Α Derwent Class: W01; W02 International Patent Class (Additional): H04Q-003/60 (Item 8 from file: 350) 19/7/17 DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 003045640

WPI Acc No: 1981-E5668D/198120

Automatic telephone number selector - has memory connected to input unit commutator, with control unit connected via distributors to registers

Patent Assignee: AS UKR CYBERN INST (AUCY-R)

Inventor: BRYSKIN T P; BUKCHIN A M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Applicat No Patent No Week Kind Date Kind Date 198120 B SU 754692 В 19800815

Priority Applications (No Type Date): SU 2634205 A 19780622

Abstract (Basic): SU 754692 B

The number selector may be used as a \*subscriber\* equipment in telephone networks especially in administrative and \*distribution\* communications in \*data\* transmission and \*collection\*. It is made faster by use of input and output commutators, \*distributors\* and registers all being 1 less in number than the number of simultaneously selected numbers.

Pressing 1 of the keys of panel (3) enters 1 of the previously entered numbers into the address memory (2) and passes a signal to control unit (1). This commands commutation of memory (2) with the input of any free register (5) and the memory passes all the values of the selected number to register (5).

Pressing any sign button enters a signal in the control unit from the sign panel (4). The subscriber enters numerical sequence in sign register (5) by pressing the corresp. button (4). After the full number has been entered in the register a signal is passed to the control unit from distributor (6) indicating preparation for data transmission. After filling any register (5) linear commutator (8) connects the input of receiver (14) to the unit output. The line is tested for preparation for selection.

Having received the exchange preparedness signal from the line, receiver (14) signals control unit (1) which then causes commutator (11) to switch the output of translator (7) to the unit output while commutator (12) switches the input of the translator and comparator (13) to the output of the filled register. Subscriber signal sensor (15) passes a signal indicating connection to the called telephone

after which commutator (8) switches in telephone unit (9) and loud-speaker (10).

The device enables single or sequential entry of several numbers reproduced by free register (5) and automatically selected in a random or set sequence. Bul.29/7.8.80

Derwent Class: W01

International Patent Class (Additional): H04M-001/27

?